Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start		Rating **	Α	Issue No.		6	
LM End		Issue Type +	Ma	Location *		N/A	
Category Earthen Levee				GPS Latitude/Longitude			
Category			Start		End		
Item Equipment				0		0	
	Equipmer				0		٥
DWR ID	DWR_NA0	006_01_s _ 201	3_6				
		Comn	nent Coo	de			
		Inspecto	or Comm	nent			

No Photos

This levee is maintained by the private land owner, Jimmy Vantress,

and should be contacted before entering the property. Phone number is (530) 682-5874. The LMA has stated in the past that they do have access to flood fight supplies.

LM Start		Rating **	М	Issue No.		9	
LM End		Issue Type +	Ма	Location *	N/A		
Category	evee		GPS La	atitud	le/Longitude		
Calegory	ategory					End	
Item	Flood Preparedness & Training				0		0
пеш					0		0
DWR ID	DWR_NA0	006_01_s _ 201	2_9				
	Comment Code						

No Photos

Inspector Comment

The LMA does not regularly attend Flood Fight classes put on by DWR.

LM Start		Rating **	Α	Issue No.		10		
LM End		Issue Type +	Ma	Location *		N/A		
Earthen Levee				GPS Latitude/Longitude				
Category				Start	End			
Item	Operation	nce		0		0		
пеш	Manuals				0		0	
DWR ID DWR_NA0006_01_s _ 2012_10								
		Comn	nent Cod	de				
			_					
		Inspecto	or Comm	nent				
LMA has a copy of O&M manual.								

No Photos

* Location

LS: Land Side N/A: Not Applicable

WS: Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.01	Rating **	М	Issue No.		26	
LM End	0.01	Issue Type +	Ма	Location *			
Category	Suppleme	GPS Latitude/Longitude					
Calegory	Category					End	
Item	DWR UCI	P LMA Respo	onsibility	39.29848	4 °	39.298484	0
пеш				-121.56961	0 °	-121.569610	0
DWR ID	19167						

Inspector Comment

Comment Code

FS_ID:52800 DS_ID:19167 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility

crossing inspection. (DWR UCIP - O. Magana)

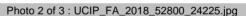
FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 12 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 0+60)] FS Date: 5/1/2013

LM Start	0.01	Rating **	М	Issue No.	26 (cont)
LM End	0.01	Issue Type +	Ma	Location *	



View of crown looking east.





View of railroad looking west of crossing.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.01	Rating **	М	Issue No.		26 (cont)	
LM End	0.01	Issue Type +	Ма	Location *			
Category	Supplemental				GPS Latitude/Longitude		
Calegory				Start		End	
Item	DWR UCI	P LMA Respo	nsibility	39.29848	4°	39.298484 °	
пеш				-121.56961	0°	-121.569610 °	
DWR ID	19167						

Inspector Comment

Comment Code

FS_ID:52800 DS_ID:19167 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility

crossing inspection. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 12 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 0+60)] FS Date: 5/1/2013



Dense vegetation on waterward side obstructing inspection.

LM Start	0.02	Rating **	U	Issue No.		8	
LM End	0.06	Issue Type +	Ma	Location *		LS	
Catagony	Earthen Levee				GPS Latitude/Longitude		
Category			Start		End		
Item	Vegetatio	n		39.29848	6°	39.299052°	
пеш				-121.56950)4 °	-121.569277°	
DWR ID	DWR_NA0	006_01_s _ 201	7_8				

Comment Code
V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Broad leaf thistle and bushes covering landside slope, Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_8_20180918_00002.jpg



View looking downstream of broad leaf thistle & bushes covering landside slope, Fall 2017.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.02	Rating **	U	Issue No.		19
LM End	0.05	Issue Type + Ma		Location *		WS
Category	evee	GPS Latitude/Longitude				
Calegory						End
Item	Vegetatio	n		39.2985	00°	39.298995°
item				-121.56950	08°	-121.569334°
DWR ID DWR_NA0006_01_f _ 2016_19						

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove Blackberry bushes covering waterside levee slope, Fall 2018.



View of Blackberry bushes covering waterside levee slope, Fall 2017.

LM Start	0.02	Rating **	U	Issue No.		21	
LM End	0.66	Issue Type +	Ma	Location *		CR	
Catagony	Earthen L	GPS Latitude/Longitude					
Calegory	Category					End	
Item		rface / Depres	ssions /	39.2985	04°	39.297595	0
item	Rutting			-121.5695	02°	-121.558310	0
DWR ID	DWR_NA0006_01_s _ 2015_21						

Comment Code

C3: Add appropriate gravel or road base. Grade and compact.

Inspector Comment

Place appropriate gravel on the crown roadway to make it an all weather road, Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_21_20181003_00026.jpg



View of the crown looking upstream of a section of road that needs all weather surface. Fall 2018.

LM Start	0.02	Rating **	U	Issue No.		20	
LM End	0.02	Issue Type +	Ma	Location *		WS	
Category Earthen Levee				GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Trim / Thi	n Trees		39.2985	63°	39.298563	0
item				-121.5694	32 °	-121.569432	0
DWR ID	DWR_NA0	006_01_f _ 201	6_20				
		Comn	nent Coc	łe			

T1: Trim trees to at least five feet above ground level.

Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_20_20180918_00006.jpg



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside looking upstream, Fall 2017.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.07	Rating **	Α	Issue No.		11	
LM End	0.83	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS Latitude/Longitude			
Category				Start		End	
Item	Vegetatio	n		39.2991	27°	39.295192°	
item				-121.569096 ° -121.5580			
DWR ID	DWR ID DWR_NA0006_01_f _ 2018_11						
		Comn	nent Cod	de			
V1 : Contre easements		grass and wee	eds on th	e levee slo	pes a	and	
	Inspector Comment						
The annual vegetation is well maintained in this section, Fall 2018.							
-							



View looking upstream landside at the well maintained annual vegetation, Fall 2018.

LM Start	0.07	Rating **	Α	Issue No.		12		
LM End	0.83	Issue Type +	Ma	Location *	WS			
Category Earthen Levee				GPS Latitude/Longitude				
Calegory				Start		End		
Item	Vegetatio	n		39.2991	27°	39.295192°		
item				-121.569096 ° -121.558028				
DWR ID DWR_NA0006_01_f _ 2018_12								
		Comn	nent Cod	de				
V1 : Contro easements		rass and wee	eds on th	e levee slo	pes	and		
		Inspecto	or Comm	nent				
The annual vegetation is well maintained in this section, Fall 2018.								



View looking upstream waterside at the well maintained annual vegetation, Fall 2018.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.09	Rating **	М	Issue No.		27	
LM End	0.09	Issue Type +	Ма	Location *			
Category	Supplemental				GPS Latitude/Longitude		
Calegory	Category			Start		End	
Item	DWR UCI	P LMA Respo	nsibility	39.29910	6°	39.299106°	
пеш				-121.56874	9°	-121.568749°	
DWR ID	19168					·	

Comment Code

Inspector Comment

FS_ID:52801 DS_ID:19168 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation. (DWR UCIP - O. Magana) FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953, (Station 5+65)]

FS Date: 5/1/2013

LM Start	0.09	Rating **	М	Issue No.	27 (cont)
LM End	0.09	Issue Type +	Ма	Location *	

Photo 1 of 3: UCIP_FA_2018_52801_24241.jpg



Overview of levee crown at crossing looking upstream.

Photo 2 of 3: UCIP_FA_2018_52801_24236.jpg



Dense vegetation obstructing waterward slope.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.09	Rating **	М	Issue No.		27 (cont)
LM End	0.09	Issue Type +	Ма	Location *		
Category	Suppleme	ental		GPS Lat	itud	e/Longitude
Calegory				Start		End
Item	DWR UCI	P LMA Respo	onsibility	39.29910	6°	39.299106°
пеш				-121.56874	9°	-121.568749°
DWR ID	19168					

Inspector Comment

Comment Code

FS ID:52801 DS_ID:19168 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation. (DWR UCIP - O. Magana) FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 5+65)] FS Date: 5/1/2013

Photo 3 of 3: UCIP_FA_2018_52801_24238.jpg



Overview of waterward side (outlet).

LM Start	0.10	Rating **	М	Issue No.		22
LM End	0.10	Issue Type +	Ma	Location *		WS
Earthen Levee				GPS Latitude/Longitude		
Category				Start		End
Item	Trim / Thi	n Trees		39.2990	78°	39.299078°
item				-121.5686	33 °	-121.568633 °
DWR ID	DWR_NA0	006_01_f _ 201	6_22			

Comment Code T1: Trim trees to at least five feet above ground level.

Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_22_20180918_00008.jpg



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.21	Rating **	U	Issue No.	23	
LM End	0.21	Issue Type +	Ma	Location *	LS	
Category Earthen Levee			GPS Latitude/Longitude			
Calegory			Start		End	
Item	Trim / Thin Trees		39.2988	16°	39.298816°	
пеш			-121.566529°		-121.566529°	
DWR ID	DWR_NA0006_01_f _ 2016_23					
Comment Code						

T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

Trees that needs the limbs trimmed up 5' for visibility and access on the landside. Fall 2018.



View looking upstream landside of trees that needs the limbs trimmed up 5' for visibility and access on the landside, Fall 2018.

LM Start	0.23	Rating **	M	Issue No.		25	
LM End	0.23	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Category				Start		End	
Trim / Thin Trees		39.2987	76°	39.298776°			
пеш				-121.5661	58°	-121.566158°	
DWR ID	ID DWR_NA0006_01_f _ 2016_25						
Comment Code							

T1: Trim trees to at least five feet above ground level.

Inspector Comment

Tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_25_20181003_00028.jpg



View looking upstream waterside of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside, Fall 2018.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.85	Rating **	U	Issue No.	1		
LM End	0.96	Issue Type +	Ma	Location *	WS		
Category	Earthen Levee			GPS Latitude/Longitude			
Calegory		Start		End			
ltem Vegetation		39.294995°		39.295021	•		
		-121.557823 °		-121.555813	°		
DWR ID	DWR ID DWR_NA0006_01_f _ 2016_1						
Comment Code							
V2 : Remove the wild growth other than native grasses from the levee slopes.							
La constant On the second							

Inspector Comment Remove Blackberry bushes starting to take over waterside slope. Fall

2018.

Photo 1 of 1: FA_2018_NA0006_252_1_20180918_00001.jpg

View of Blackberry bushes that are starting to cover the waterside slope.

Looking upstream waterside, Fall 2017.

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement